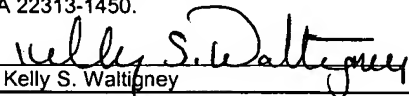


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: HALDEMAN Prior Examiner: Jaworski, F. J.
Prior Pending App 10/117,434 Prior Group Art Unit: 3737
Serial No.
Continuation Filed: March 9, 2004 Docket No.: GUID.023C1
Title: DOPPLER GUIDING CATHETER USING SENSED BLOOD
TURBULENCE LEVELS

CERTIFICATE UNDER 37 CFR 1.10
Express Mail' mailing label number: EV 381019714 US
Date of Deposit: March 9, 2004
I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail
Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents,
MAIL STOP PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

By: 
Name: Kelly S. Waltigney

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form(s) 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted either within three months of the filing date or before the first Office Action of the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form(s) 1449.

In accordance with 37 C.F.R. § 1.98(d), a copy of each document or other information listed on the enclosed Form(s) 1449 was previously provided, or cited in a PTO-Form 892 communication in U.S. patent application serial no. 10/117,434 filed April 5, 2002, to issue on March 9, 2004 as U.S. Patent No. 6,704,590. This application is a continuation of the aforementioned prior application and relies thereon for an earlier

Docket No. GUID.023C1
Appl. Filed: March 9, 2004
Serial No.: Unassigned
Information Disclosure Statement

effective filing date under 35 U.S.C. 120. Accordingly, copies of the references listed on the Form(s) 1449 are not submitted herewith.

Please note that any notations or markings on the attached documents do not reflect particular relevance, or lack thereof, to the present application, nor were they necessarily made by anyone affiliated with the prosecution of the present application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form(s) 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

Crawford Maunu PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120
651/686-6633

Date: March 9, 2004

By: 

Mark A. Hollingsworth
Reg. No. 38,491

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| INFORMATION DISCLOSURE STATEMENT PTO Form 1449 | Docket Number GUID.023C1 | Serial Number Unassigned |
| | Applicant(s) HALDEMAN | Prior Group Art Unit 3737 |
| | Filing Date March 9, 2004 | As was filed in Parent Application 10/117,434, to issue as U.S. Patent No. 6,704,590 on 3/9/2004. |

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| EXAMINER | DATE CONSIDERED |
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| INFORMATION DISCLOSURE STATEMENT PTO Form 1449 | Docket Number GUID.023C1 | Serial Number Unassigned |
| | Applicant(s) HALDEMAN | Prior Group Art Unit 3737 |
| | Filing Date March 9, 2004 | As was filed in Parent Application 10/117,434, to issue as U.S. Patent No. 6,704,590 on 3/9/2004. |

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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. | |